

# Advisory Council

Wednesday, February 27, 2019



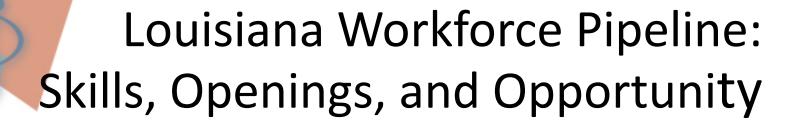
## Welcome, Roll Call, & Updates

- Dr. Kim Hunter Reed, Chair
- Dr. Susannah F. Craig, LaSTEM Coordinator
  - Approval of Minutes from October 2018 Meeting
  - 2019 Council Status Report



## Council Discussion and Voting

- Resolution 1 STEM Council Finance
- Regional STEM Center Framework
- Regional STEM Center Tour(s)
  - Lake Charles
  - Future Dates



- Presentation by Ali R. Bustamante, Ph.D.
  - Chief Economist, Louisiana Workforce Commission

# Skills, Openings, and Opportunity

Alí R. Bustamante, Ph.D. Chief Economist

February 27, 2019

















# Challenges and Opportunities

- 1. Aging Population
- Working Mothers
- 3. Wage Stagnation
- 4. Education and Training

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## Annual Total Openings

#### Three elements:

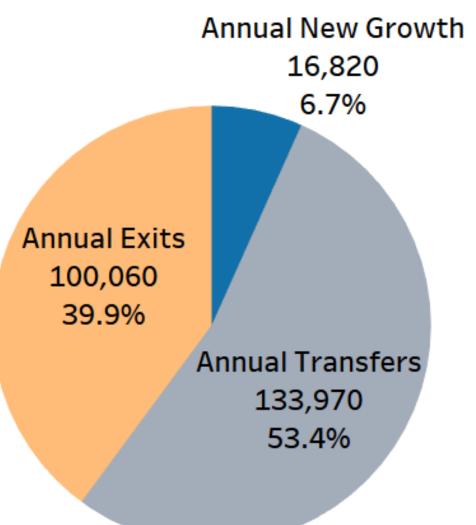
- 1. New Growth
- 2. Exits/Retirements
- 3. Transfers/Turnover

- Methodological Update:
  - Replacements vs. Separations



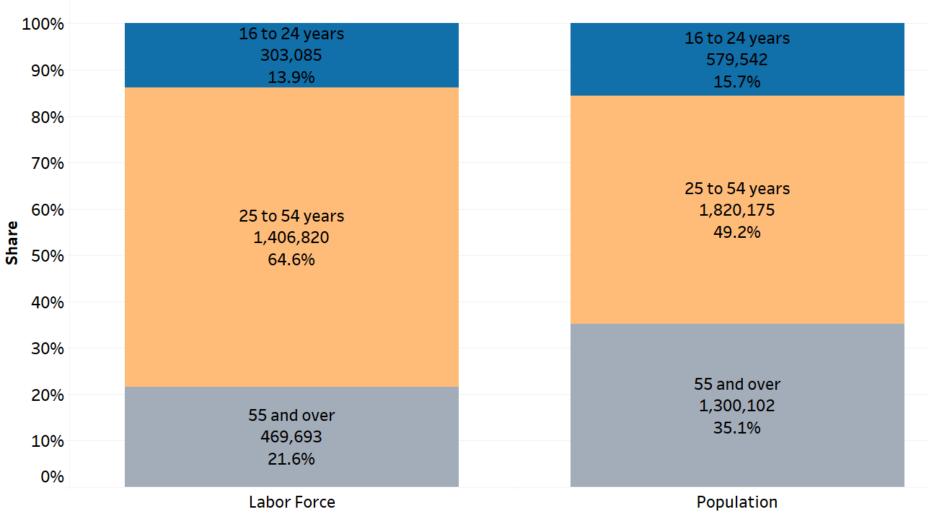


# Louisiana Annual Total Openings by Opening Type: 2016-2026



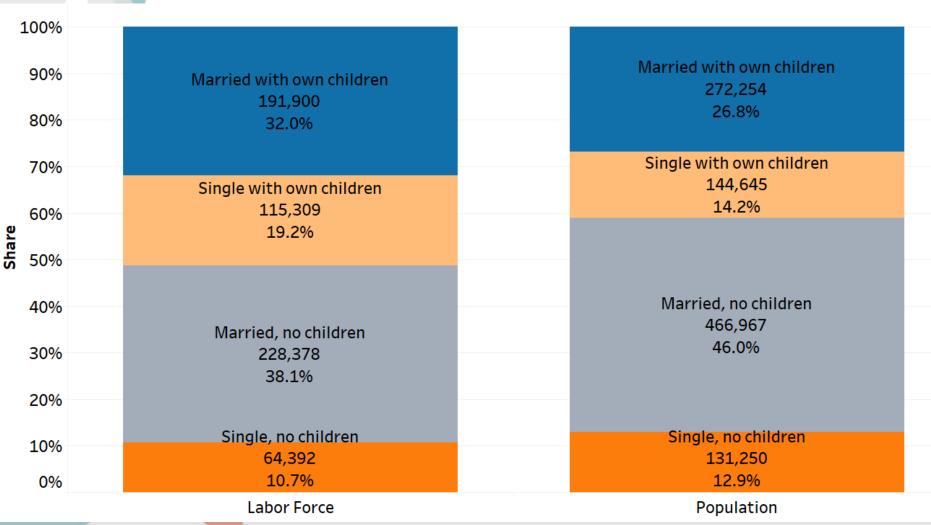


### Louisiana Population and Labor Force Share by Age Group: 2017





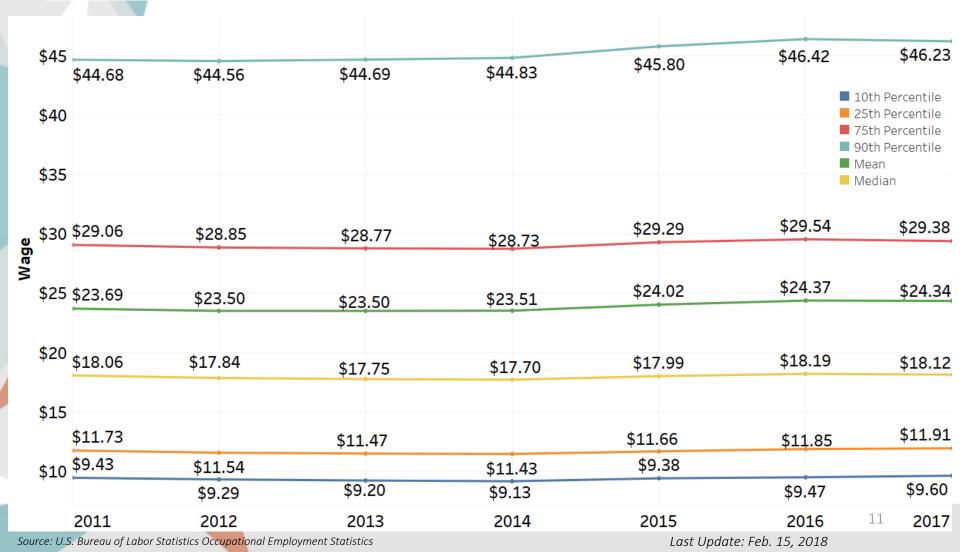
# Labor Force Share of Women by Household Status: 2017



Source: U.S. Census American Community Survey 1-year Estimates

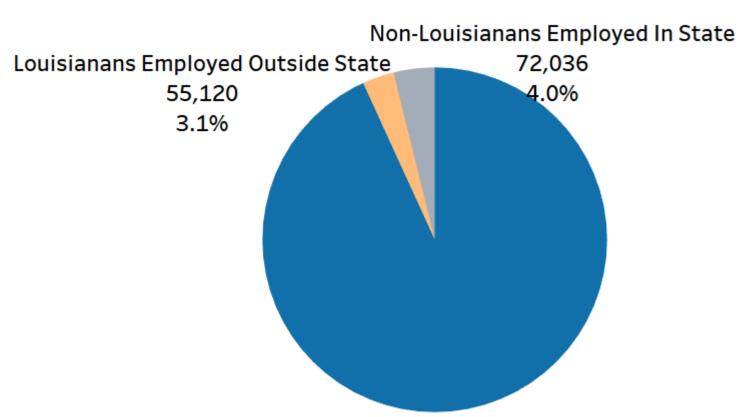


#### Hourly Wage by Percentile: 2011-2017





Louisiana Commuting Patterns: 2015 (civilian population 16 years old and over) (primary jobs)



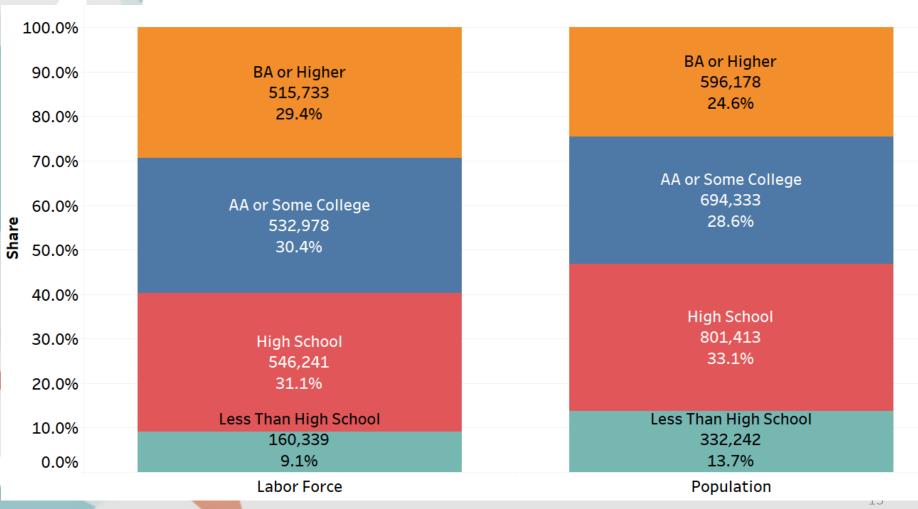
Louisianans Employed In State 1,709,059

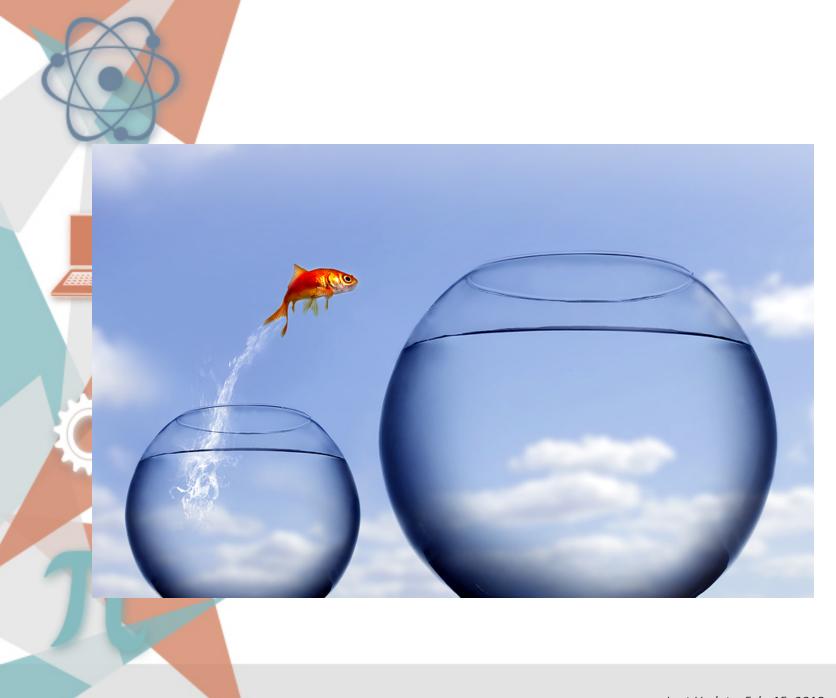
96.9%

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### Louisiana Labor Force Share by Educational Attainment Level: 2017 (civilian population 25-64 years old)









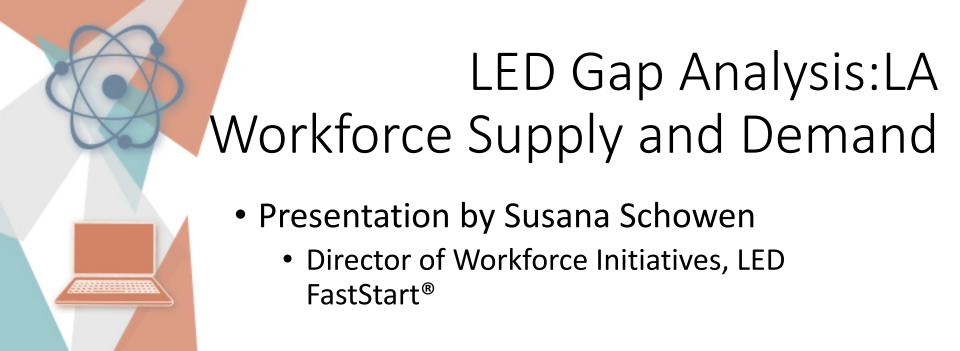
The Department of Labor













## 2019 Goals Discussion

- Review Subcommittee Goals and SMART Objectives for 2019
  - PK-12 Education and Teacher Training
  - High-School-Postsecondary Education
  - Workforce
  - Communications and PR
  - Fundraising and Sustainability



## Other Business, Next Steps

 Next Meeting: Bossier City, Louisiana – Cyber Innovation Center – June 2019

STEM Summit – Fall 2019

